American Osteopathic Association Continuing Medical Education

CERTIFICATION OF HOME STUDY

This is to contifu that I	completed the following
This is to certify that I,	completed the following
Type of activity (such as reading or listening)	
Name of journal(s) or audio-tape and date(s) of issue(s): _	
(One-half CREDIT may be gran	nted for each issue or tape)
AOA number	D.O.'s signature
College and year of graduation	Current address (including zip code)
MAIL TO: AOA Division of CME, 212 East Ohio Street, Ch	nicago, Illinois 60611
KEEP A DUPLICATE FOR YOUR RECORDS!	
	FOR OFFICE USE ONLY
The Home Study form is intended to document individual reading of recognized scientific journals, listening to ap-	Cat Credits
proved audio-tapes, and other approved home study courses and programs under the criteria described for Category 2-B.	
Only one type of home study, such as reading, should be indicated on a single form, though multiple issues of scientific journals may be listed.	Date
tific journals may be listed. This form should not be used, however, when CME quiz cards for the AOA Journal are submitted separately.	Program #

Please refer to the revised CME GUIDE for additional information.

Doctor #_

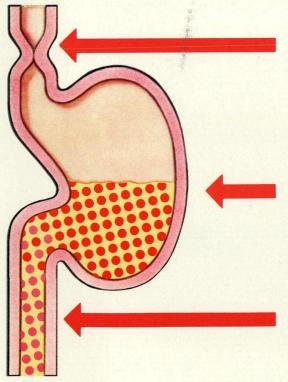
Doctor's Name_

Form Revised: 1/77

A unique therapeutic approach to the common problem of:

REBUX REBUX RECLAIN® (Metoclopramide Hydrochloride)

Tablets 10 mg; Syrup 5 mg/5mL



Increases lower esophageal sphincter pressure to prevent gastroesophageal reflux

Improves gastric emptying of food and acid to reduce contents available for reflux

Coordinates antroduodenal contractions to prevent bile reflux

A-H-ROBINS

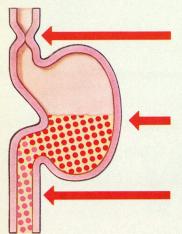
Pharmaceutical Division, Richmond, Virginia 23261-6609 © A. H. Robins Company 1986 Please see following page for prescribing information.

For Effective Reflux Relief

When results are unsatisfactory with conventional measures alone

SPECIFY REGIAN Tablets 10 mg Syrup 5 mg/5 mL

(Metoclopramide HCl)



Increases lower esophageal sphincter pressure to prevent gastroesophageal reflux

Improves gastric emptying of food and acid to reduce contents available for reflux

Coordinates antroduodenal contractions to prevent bile reflux



Side Effects: The most common side effects are restlessness, drowsiness, fatigue and lassitude, which occur in approximately 10 percent of patients receiving the most commonly prescribed dosage of 10 mg q.i.d. At this dosage, extrapyramidal symptoms occur in approximately 1 in 500 patients.

Tablets 10 mg
Available in bottles 100 (NDC 0031-6701-63) and 500 tablets (NDC 0031-6701-70) and Dis-Co* Unit Dose Packs of 100 tablets (NDC 0031-6701-64).

Syrup 5 mg/5 mL
Available in pints (NDC 0031-6706-25) and 10 mL Dis-Co* Unit Dose Packs (10 x 10s) (NDC 0031-6706-26).
The following is a brief summary only, Before prescribing, see complete prescribing information in Reglan product labeling.

labeling. Indications and Usage: Symptomatic gastroesophageal reflux: Regian Tablets are indicated as short-term (4 to 12 weeks) indications and Usage: Symptomatic gastroesophageal reflux: Regian Tablets are indicated as short-term (4 to 12 weeks) therapy for adults with symptomatic documented gastroesophageal reflux who fail to respond to conventional therapy through the control of the contro

Metoclopramide is contraindicated in patients with pneochromocytoma because the drug may cause a hypertensive crises, probably due to release of catecholamines from the tumor. Such hypertensive crises may be controlled by phentolamine.

Metoclopramide is contraindicated in patients with known sensitivity or intolerance to the drug. Metoclopramide should not be used in epileptics or patients receiving other drugs which are likely to cause extra-pyramidal reactions, since the frequency and severify of secures or extrapyramidal reactions may be increased. Paramide reactions are provided by the contraint of the con

hazardous tasks such as operating machinery or driving a motor vehicle. The ambulatory patient should be cautioned accordingly.

In one study in hypertensive patients, intravenously administered metoclopramide was shown to release cate-cholamines; hence, caution should be exercised when metoclopramide is used in patients with hypertension.

Drug Interactions. The effects of metoclopramide on gastrointestinal motility are antagonized by anticholinergic drugs and narcotic analgesics. Additive sedative effects can occur when metoclopramide is given with alcohol, sedatives, hyponotics, narcotics or tranquilizers.

The finding that metoclopramide releases catecholamines in patients with essential hypertension suggests that it should be used catulously, if at all, in patients receiving monoamine oxidase inhibitors.

Absorption of drugs from the stomach may be diminished (e.g., digony) by metoclopramide, whereas absorption of drugs from the stomach may be diminished (e.g., acetaminophen, tetracycline, levodopa, ethanol), drugs from the small bowell may be accelerated (e.g., acetaminophen, tetracycline, levodopa, ethanol) are considered insulin may begin to act before tool shorosible for poor diabetic control in some patients. Exogenously administered insulin may begin to act before tool shorosible in a function of the patients. Exogenously administered insulin may begin to act before tool shorosible for poor diabetic control in some patients. Exogenously administered insulin may begin to act before tool shorosible for poor diabetic control in some patients. Exogenously administered insuline and the stomach and the develop of the patients and the stomach and the develop of the patients. Exogenously administration in the stomach and the develop particle elevates profactal relevals and the elevation persists during chronic administration. Tissue culture experiments indicate that approximately one-third of human breast cancers are prolactin-dependent in vitro, a factor of potential importance if the prescription of metoc

templated in a patient with previously detected breast cancer. Although disturbances such as galactorrhea, amenorrhea, gynecomastia, and impotence have been reported with prolactin-elevating drugs, the clinical significance of elevated defruing control and impotence have been reported with prolactin-elevating drugs, the clinical significance of elevated defruing candinistration of prolactin-stimely patients. An increase in mammary neoplasms has been found in rodents after chronic administration of prolactin-stimely provided by the control of the prolactine stime stime of the prolactine stime of the prolactine stime of the prolactine stime stime of the prolactine stime of the prolactine stime s

Adverse Reactions: In general. The incidence of adverse reactions correlates with the dose and duration of metoclopramide administration. The following reactions have been reported, although in most instances, data do not permit
an estimate of frequency:

ONS Effects. Restlessness, drowsiness, fatigue and lassitude occur in approximately 10% of patients receiving the
most commonly prescribed dosage of 10 mg q. 1.d. (see Precautions). Insomnia, headache, confusion, dizzines or
depression (see Warnings) occur less frequently. In cancer chemotherapy patients being treated with 1–2 mg/kg per
dose, incidence of drowsiness is about 70%. There are isolated reports of convulsive seziruse without clearcut relationdose, incidence of drowsiness is about 70%. There are isolated reports of convulsive seziruse without clearcut relationdose, incidence of drowsiness is about 70%. There are isolated reports of convulsive seziruse without clearcut relationdose, incidence of drowsiness is about 70%. There are isolated reports of convulsive seziruse without clearcut relationdose, incidence of drowsiness is about 70%. There are isolated reports of convulsive seziruse without clearcut relationdose, incidence of conventions of the properties of the convention of

lene blue.

Dosage and Administration: For the relief of symptomatic gastroesophageal reflux: Administration of merity possible and administration of merity possible processes and administration of merity possible processes. We have been expended and the processes of the continuous treatment of the gastroesophageal residence of the day use of metoclopramide in single doses up to 20 mg prior to the provoking situation may be preferred rather than continuous treatment.

Experience with esophageal erosions and ulcerations is limited, but healing has thus far been documented in one controlled trial using q.i.d. therapy at 15 mg/dose, and this regimen should be used when lesions are present, so long as it is tolerated (see Adverse Reactions). Because of the poor correlation between symptoms and endoscopic appearance of the esophagus, therapy directed at esophageal lesions is best guided by endoscopic evaluation.

Therapy longer than 12 weeks has not been evaluated and cannot be recommended.

